

In re Appln. of Yeung et al.
Application No. Unassigned (U.S. National Phase of PCT/US00/20447)

45. (New) The method of claim 11, wherein an optional filter is positioned between said planar array of multiple containers and said detection means, wherein said optical filter selects at least one wavelength of light from said light source.

46. (New) The method of claim 45, wherein a flat-field lens is positioned between said planar array of multiple containers and said detection means, wherein said flat-field lens couples light that is not absorbed by the one or more of said at least one absorbing species in each sample in the planar array of multiple containers with the detection means.

47. (New) The method of claim 46, wherein the coupling of light by the flat-field lens is shielded from the light source.

48. (New) The system of claim 32, which further comprises an optical filter between said planar array of multiple containers and said detection means, wherein said optical filter selects at least one wavelength of light from said light source.

49. (New) The system of claim 48, which further comprises a flat-field lens between said planar array of multiple containers and said detection means, wherein said flat-field lens couples light that is not absorbed by the one or more of said at least one absorbing species in each sample in the planar array of multiple containers with the detection means.

50. (New) The system of claim 49, which further comprises a shield that shields the coupling of light by the flat-field lens from the light source.

REMARKS

Conclusion

The present application is the U.S. national phase of a PCT application. Claims 14 and 35 have been amended and claims 45-50 have been added. The claims have been amended to conform the claims to U.S. patent practice and to eliminate multiple claim dependencies. No new matter has been added by way of these amendments.